

Oracle FLEXCUBE Direct Banking

Corporate Bulk Payments Administration and
Maintenance User Manual
Release 12.0.2.0.0

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Oracle FLEXCUBE Direct Banking Corporate Bulk Payments Administration and Maintenance

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September 2013

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1. Preface

1.1. Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2. Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

1.3. Access to OFSS Support

<https://flexsupp.oracle.com/>

1.4. Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual

Transaction Host Integration Matrix provides information on host integration requirements for the transactions covered in the User Manual.

Introduction provides brief information on the overall functionality covered in the User Manual

Chapters post Introduction are dedicated to individual transactions and its details, covered in the User Manual

1.5. Related Information Sources

For more information on Oracle FLEXCUBE Direct Banking Release 12.0.2.0.0, refer to the following documents:

- Oracle FLEXCUBE Direct Banking Licensing Guide
- Oracle FLEXCUBE Direct Banking Installation Manuals

2. Transaction Host Integration Matrix

Legends

NH	No Host Interface Required.
★	Host Interface to be developed separately.
✓	Pre integrated Host interface available.
✕	Pre integrated Host interface not available.

Transaction Name	FLEXCUBE UBS	Third Party Host System
Bulk Data Dictionary	NH	NH
Bulk Enrichment Definition	NH	NH
Bulk Template Definition	NH	NH
Bulk File Template Definition	NH	NH
File Control Definition	NH	NH
Bulk Registration	NH	NH
User BTID Map	NH	NH
Bulk File View	NH	★

Transaction Host Integration Matrix

Transaction Name	FLEXCUBE UBS	Third Party Host System
Bulk File Upload	✓	★
Update File status	✓	★

3. Introduction

Bulk Management allows you to upload files which contain multiple transactions. Bulk module facilitates processing of multiple transactions through a single bulk file such as Fund Transfer etc. It is a faster way of processing transactions than entering single screen transactions. Bulk module can be used to process financial and non financial transactions.

Following are the examples of financial transaction that can be covered through bulk management

- Fund Transfers
- Vendor Payments

The Transactions in the form of files will be uploaded through the internet banking. The different types of transactions will be uploaded in a file but it should be either financial or non financial transactions. You will define the file structure using the various menus like bulk template definition, bulk file template definition, bulk enrichment definition. You can restrict access to a file type to specific customers and within a customer to specific users. A file type is defined as a file template in the system. File template comprises of different bulk templates (Record Templates). The bulk template will be constructed using data elements & data enrichment definitions.

4. Bulk Data Dictionary

Bulk Data dictionary transaction defines the smallest element in the uploaded file. This element can be account number, branch code, bank code or some other information which you want to be part of the uploaded file. Using this option existing data dictionary element can also be viewed and/or modified.

To create bulk data dictionary

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Bulk Data Dictionary**. The system displays **Bulk Data Dictionary** screen.

Bulk Data Dictionary

Bulk Data Dictionary		23-08-2010 18:15:00 GMT -1000
<div> <div>Search By</div> <div> <div>Name: <input type="text"/></div> <div>Description: <input type="text"/></div> </div> </div>		
<div> <div> <div>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z</div> <div>Enter values in the text boxes to search or click on any letter to view the details.</div> </div> <div> <div>Create New Data Element</div> <div>Search</div> </div> </div>		

To create a new data element

3. Click **Create New Data Element** to create a new data element. The system displays **Add Data Dictionary** screen.

Add Data Dictionary

Add Data Dictionary
24-08-2010 09:46:24

Add New Data Element

Data Element *:

Description *:

Field Type *: Amt Validator

Min Length *:

Max Length *:

Field Format:

Comments:

Create Data Element
Reset Data Element
Close Window

Field Description

Field Name	Description
Data Element	[Mandatory, Alphanumeric, 50] Type the data element name.
Description	[Mandatory, Alphanumeric, 75] Type the brief description of the data element. <div style="border: 1px solid black; background-color: #e0f0ff; padding: 5px; margin-top: 5px;">Note: Special character Space is allowed.</div>
Field Type	[Mandatory, Drop-down] Type the data type of data element.
Min Length	[Mandatory, Numeric, 8] Type the minimum length of value that data element should hold.
Max Length	[Mandatory, Numeric, 8] Type the maximum length of value that data element should hold.
Field Format	[Optional, Alphanumeric, 100] Type the value format that data element should hold e.g. MM/DD/YYYY.
Comments	[Optional, Alphanumeric, 100] Type the extra information about the data the element.

4. Click the **Create Data Element** button, the system displays the add data dictionary confirm screen.

Add Data Dictionary

Add Data Dictionary
24-08-2010 09:52:55

Add Details

Data Element: DATA

Description: description

Type: Amt Validator

Min Length: 1

Max Length: 300

Field Format:

Create Another Element
Close Window

To modify the existing data element

5. Click on the alphabet to view the data elements starting with the clicked alphabet on the **Data Dictionary** screen.
- OR
- Click the **Search** button on the Bulk data dictionary screen. The system displays all the data elements.

Bulk Data Dictionary

Bulk Data Dictionary
24-08-2010 09:54:56

Search By

Name: Description:

ABCDEFGHIJKLMNOPQRSTUVWXYZ

Enter values in the text boxes to search or click on any letter to view the details.

To view all templates, click Search with empty textboxes.

Create New Data Element
Search

Name ▲	Description	Type	Min Length	Max Length
<u>12</u>	ghllllllllll	Alphabets	1	2
<u>123</u>	sad	Alphabets	23	324
<u>12312</u>	23123	Comma Seperated phone numbers	1	2
<u>123456</u>	vb xv	Amount	12	2334
<u>313</u>	3123	Amount	2	2
<u>A0001AMOUNT</u>	The amount to be credited	Amount	1	10
<u>A0001BULKCONTROLDATEVALIDATOR</u>	BULK FILE CONTROL VALIDATOR	Date	0	10
<u>A0001CHECKSUMFUNCTION</u>	The value can be Y or blank	Alphabets	0	1
<u>A0001CONTROLTOTALRECORD</u>	A0001CONTROLTOTALRECORD	Numeric	0	5
<u>A0001CONTROLTOTAMT</u>	A0001CONTROLTOTAMT	Amount	0	20
<u>A0001CRACCOUNT</u>	The credit account number to which the amount is to be credited	Pattern	1	12
<u>A0001CREDITTYPECODE</u>	This code specefies the type of transaction	Pattern	0	1
<u>A0001TEMPLATEBODYDATEFORMAT</u>	A0001TEMPLATEBODYDATEFORMAT	Date	0	8

6. Click on the name of the data element that you wish to modify. The system displays **Modify Data Dictionary** screen.

Modify Data Dictionary

Modify Data Dictionary 24-08-2010 10:01:38

Modify Data Element

Data Element *:	A0001CONTROLTOTAMT	Name of Data Element	
Description *:	A0001CONTROLTOTAMT	Brief description about data element	
Field Type *:	Amount	Data Type of data element	
Min Length *:	0	Minimum Length of data element	
Max Length *:	20	Maximum Length of data element	
Field Format:		Format for the field.	
Comments:		Any extra information about the Element	

* Mandatory Fields

Modify Data Element
Close Window

7. Enter the required changes.
8. Click the **Modify Data Element** button. The system displays the **Modify Data Dictionary** screen.

Note: For the field description, please refer to create new data element table.

Modify Data Dictionary

Modify Data Dictionary 24-08-2010 10:02:42

Modify Details

Data Element: A0001CONTROLTOTAMT
 Description: A0001CONTROLTOTAMT
 Type: Amount
 Min Length: 0
 Max Length: 20
 Field Format:

Close Window

9. Click the **Close Window** to close the window.

5. Bulk Enrichment Definition

Using this option defines the bulk enrichment details to be fetched according to the field value. You can define the queries to fetch additional data based on data given in this field. For example: user can define a query to fetch the account holder name if account number is the field. Data enrichments will be used at the time of creating templates to fetch additional information on the data field supplied in the file. Enrichment helps application to get derived values or do the enrichment validation

To create bulk enrichment definition.

1. Logon to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Bulk Enrichment Definition**. The system displays the **Bulk Enrichment Definition** screen.

Bulk Enrichment Definition

Bulk Enrichment Definition		23-08-2010 18:33:40 GMT +1000
<div> <div>Search By</div> <div> Name: <input type="text"/> </div> </div>		
<div> <div>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z</div> <div>Enter values in the text boxes to search or click on any letter to view the details.</div> </div>		
		<div> <div>Create Enrichment</div> <div>Search</div> </div>

Field Description

Field Name	Description
Name	[Optional, Alphanumeric, 50] Type the full/partial name of the bulk enrichment.

4. Click the **Create Enrichment** button. The system displays the **Add Enrichment** screen.

Add Enrichment

Field Description

Field Name	Description
Add Details	
Name	[Mandatory, Alphanumeric, 50] Type the name of the enrichment.
Type	[Mandatory, Drop-Down] Select the enrichment type from the drop-down list. The options are: <ul style="list-style-type: none"> • Query Based • Java Based
Parameter Number	[Mandatory, Numeric, 8] Type the parameter number.
Parameter Field	[Mandatory, Alphanumeric, 100] Type the data elements containing the parameter value. Multiple parameter fields can be separated by # character.
Search	[Optional, Input, 200] Enter the data element.

Field Name	Description
Java Class	<p>[Conditional, Pick List]</p> <p>Select the java class from the pick list.</p> <p>It is the name of the java class containing the enrichment code. No special characters other than period (.) and underscore (_) is allowed.</p> <p>This field is enabled only if Java Based is selected in the Type drop-down list.</p>
Query	<p>[Conditional, Pick List]</p> <p>Select the query class from the pick list.</p> <p>It is the name of the query class containing the enrichment code.</p> <p>This field is enabled only if Query Based is selected in the Type drop-down list.</p>

5. Enter the name, description and parameter related details of the enrichment.
6. Click the **Create Enrichment** button. The system displays the **Add Enrichment** screen with the added enrichment.
OR
Click the **Reset Enrichment** button to clear the screen.

Add Enrichment

7. Click the **Create Another Enrichment** button to create new enrichment.
OR
Click the **Close Window** button to close the window.
8. Click the **search** button on the bulk enrichment definition. The system displays the **Bulk Enrichment definition** screen.

Bulk Enrichment Definition

Bulk Enrichment Definition
23-08-2010 22:11:41 GMT-1000

Search By

Name:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Enter values in the text boxes to search or click on any letter to view the details.

Create Enrichment
Search

Name ▲	Type	Parameter Number	Parameter Field	Copy Enrichment
12121212	Java Based	1	<input style="width: 80px;" type="text" value="sadsadf"/>	COPY
123123123	Java Based	1	<input style="width: 80px;" type="text" value="sadsadf"/>	COPY
12345678912345678912345678912345678912345	Java Based	1	<input style="width: 80px;" type="text" value="A0001TEMPLATEBODYMAXTRANDATE"/>	COPY
12GOVIND	Java Based	1	<input style="width: 80px;" type="text" value="sadsadf"/>	COPY
23123	Query Based	21321	<input style="width: 80px;" type="text" value="PAYEESNAME"/>	COPY
31231	Query Based	2313	<input style="width: 80px;" type="text" value="ORGNLCDTRSCHEME ID"/>	COPY
A0001TEMPLATEBODYVALIDATEFFDATE	Java Based	1	<input style="width: 80px;" type="text" value="A0001TEMPLATEBODYFORMATFFDATE"/>	COPY
A0001TEMPLATEENBODYACCTCUSTENRICH	Java Based	3	<input style="width: 80px;" type="text" value="FILEREFO#A0001TEMPLATEBODYDRAC"/>	COPY
A0001TEMPLATEENBODYCUSTACCTENRICH	Java Based	3	<input style="width: 80px;" type="text" value="FILEREFO#A0001TEMPLATEBODYDRAC"/>	COPY
A0001TEMPLATEENBODYDATEFORMAT	Query Based	0	<input style="width: 80px;" type="text" value="FILEREFO"/>	COPY

Field Description

Field Name	Description
Name	[Display] This field displays the name of the enrichment.
Type	[Display] This field displays the type of the enrichment.
Parameter Number	[Display] This field displays the parameter number.
Parameter Field	[Display] This field displays the data elements containing the parameter value.
Copy Enrichment	[Display] This field displays the Copy link.

9. Click the **Copy** link to copy the enrichment.
OR
Click the **Name** link. The system displays the **Modify Enrichment** screen

Modify Enrichment

Modify Enrichment

24-08-2010 13:42:36

Modify Details

Name *:	A0001TEMPLATEBODYVALIDATEEFFDATE		
Type *:	<div style="border: 1px solid gray; padding: 2px;">Java Based ▾</div>		
Parameter Number *:	<div style="border: 1px solid gray; width: 150px; height: 20px;"></div>		
Parameter Field *:	<div style="border: 1px solid gray; width: 300px; height: 20px;"></div>	<div style="border: 1px solid gray; width: 100px; height: 20px;"></div>	<div style="border: 1px solid gray; padding: 2px 10px;">Search</div>
Java Class:	<div style="border: 1px solid gray; width: 150px; height: 20px;"></div>	<div style="border: 1px solid gray; padding: 2px 10px;">Java Class</div>	

* Mandatory Fields

Modify Enrichment

Close Window

Field Description

Field Name	Description
Name	<p>[Display]</p> <p>This field displays the name of the enrichment.</p>
Type	<p>[Mandatory, Dropdown]</p> <p>Select the type of the enrichment from the dropdown list.</p>
Parameter Number	<p>[Mandatory, Drop-Down]</p> <p>Select the enrichment type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Query Based • Java Based
Parameter Field	<p>[Input, Alphanumeric,100]</p> <p>Type the parameter number.</p> <p>Note: Special character # is allowed.</p>
Java Class	<p>[Conditional, Pick List]</p> <p>Select the java class from the pick list.</p> <p>It is the name of the java class containing the enrichment code. No special characters other then period (.) and underscore (_) is allowed.</p> <p>This field is enabled if Java Based enrichment is selected for modify.</p>
Query	<p>[Conditional, Pick List]</p> <p>Select the query class from the pick list.</p> <p>It is the name of the query class containing the enrichment code.</p> <p>This field is enabled if Query Based enrichment is selected for modify.</p>

10. Click the **Modify Enrichment** button. The system displays the **Modify Enrichment Confirm** Screen.

Modify Enrichment

Modify Enrichment 23-08-2010 22:13:24 GMT -1000

Modify Details

Name: A0001TEMPLATEBODYVALIDATEEFFDATE
 Type: J
 Parameter Number: 1
 Parameter Field: A0001TEMPLATEBODYFORMATEFFDATE
 Java Class: com.iflex.fcat.xjava.bulk.enrichment.CurrentDateEnrichment

Close Window

11. Click the **Close Window** button to close the Modify Enrichment screen.
12. Click the **Copy** link on the bulk enrichment definition screen. The system displays the **Add Message Template** screen.

Copy Enrichment

Copy Enrichment 23-08-2010 22:14:24 GMT -1000

Old A0001TEMPLATEBODYVALIDATEEFFDATE
 Enrichment Name:

New Enrichment Name

Close Window Ok

Field Description

Field Name	Description
Old Enrichment Name	[Display] This field displays the existing name of the Enrichment.
New Enrichment Name	[Optional, Alphanumeric] Select the type of the enrichment from the dropdown list.

13. Enter the new Enrichment name to copy the existing enrichment.
14. Click the **Ok**. The system displays the Confirmation screen.
 OR
 Click the **Close Window** button to cancel the transaction and close the window.

Copy Enrichment Confirm

Copy Enrichment

24-08-2010 13:46:11

Inserted sucessfully

Ok

15. Click the **Ok** button to close the copy enrichment screen.

6. Bulk Template Definition

The Bulk Template definition is built using the data dictionary elements defined in the data dictionary maintenance. Template represents a single transaction record in the uploaded file which could be repeated finite amount of time in the uploaded file. Using this option you can search the existing bulk templates by specifying a field value or by clicking the corresponding letter link on the screen. you can also create the basic file template which defines the structure of any bulk upload and attach Sub Templates created in Bulk Template transaction to the Bulk File Template The modify or copy of the template is also possible using this option

The screen accepts information like number of fields in the template, the prefix and the postfix information which is used to parse the uploaded file.

To create a New Bulk Template

1. Logon to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Bulk Template Definition**. The system displays the **Bulk Template Definition** screen.

Bulk Template Definition

Bulk Template Definition 25-07-2013 16:49:28

Message Template Search By

Message Type: Transaction Template

ID Template:

Description:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Enter values in the text boxes to search or click on any letter to view the details.

Create New Message Template Search

- Click on any of the alphabets displayed as hyperlink or click on the **search** button to view the already existing template definitions.
- Click the **Create New Message Template** button. The system displays **Add Message Template** screen.

Add Message Template

Add Message Template
26-07-2013 15:46:19

Step1 : Basic Template Details

ID Template *:

Template Description *:

Custom Validator:

No. of Fields *:

Separator String:

Postfix *:

Prefix:

Adjustment:

Terminator:

Type Template *:

Business Type *:

Close Window

Next

Field Properties

Custom Validator

This is the Validator for template ,for Individual filed the custom validators are entered later

Postfix

If option Others is selected ,enter the required postfix

Field Description

Field Name	Description
Step 1- Basic Template Details	
Id Template	[Mandatory, Alphanumeric, 25] Type the unique bulk template id.
Template Description	[Mandatory, Alphanumeric, 50] Type the brief description of the bulk template.
Custom Validator	[Optional ,Pick list] Type the Java class name that will be used as custom validator. OR Select the custom validator from the pick list.
Separator String	[Optional ,Alphanumeric,8] Type the separator string For eg Comma, space etc.
No. of Fields	[Mandatory, Drop Down]. Select the no of data elements that will be a part of the template from the drop-down list.
Prefix	[Optional, Alphanumeric,10] Type a prefix character that will be used to identify the start of record.

Field Name	Description
Postfix	[Mandatory, Drop-Down, Alphanumeric] Type a postfix character that will be used to identify the end of record.
Terminator	[Optional, Alphanumeric,25] Type a terminator character that will be used to indicate end of bulk template
Adjustment	[Optional, Numeric,15] Type a number to go one position ahead or behind.
Business Type	[Optional, Drop-down] Select the business type from drop-down list. The option are as follows: A – Advice. C – Control and Trailer. F – Consol. M- Mixed. Z – No Processing. T –Instruction and Response. H – Header.
Type Template	[Optional, Drop-down] Select one of the following from the dropdown list. The options are <ul style="list-style-type: none"> • Normal – Ordinary template. • Placeholder – To be used in conjunction with Bulk Enrichment Definition.
isFinRequest	For future use.

5. Enter the relevant details.
6. Click the **Next** button The system displays the **Add Sub Template Details** screen

Add Sub Template Details

Add SubTemplate Details
24-08-2010 13:50:13

Step2 :SubTemplate Details

DELETE[DELETE] [DELETE]

12[ghllllllllll] [Alphabets]

123[sad] [Alphabets]

12312[23123] [Comma Seperated phone numbers]

123456[vbxv] [Amount]

313[3123] [Amount]

A0001AMOUNT[The amount to be credited] [Amount]

A0001BULKCONTROLDATEVALIDATOR[BULK FILE CONTROL VALIDATOR] [Date]

A0001CHECKSUMFUNCTION[The value can be Y or blank] [Alphabets]

A0001CONTROLTOTALRECORD[A0001CONTROLTOTALRECORD] [Numeric]

A0001CONTROLTOTAMT[A0001CONTROLTOTAMT] [Amount]

A0001CRACCOUNT[The credit account number to which the amount is to be credited] [Pattern]

A0001CREDITTYPECODE[This code specefies the type of transaction] [Pattern]

A0001TEMPLATEBODYDATEFORMAT[A0001TEMPLATEBODYDATEFORMAT] [Date]

A0001TEMPLATEBODYDEBITACCOUNT[ENRICHED DEBITACCOUNT] [Pattern]

A0001TEMPLATEBODYDELCORPID[A0001TEMPLATEBODYDELCORPID] [Pattern]

A0001TEMPLATEBODYDRACCOUNT[A0001TEMPLATE Body Debit Account] [Pattern]

A0001TEMPLATEBODYDRBRANCH[A0001TEMPLATE Body Debit Branch] [Alphabets]

A0001TEMPLATEBODYFORMATEFFDATE[A0001TEMPLATEBODYFORMATEFFDATE] [Date]

A0001TEMPLATEBODYMAXINSTRUMENTAMT[A0001TEMPLATEBODYMAXINSTRUMENTAMT] [Amount]

A0001TEMPLATEBODYMAXTRANDATE[A0001TEMPLATEBODYMAXTRANDATE] [Date]

A0001TEMPLATEBODYMININSTRUMENTAMT[Virtual field A0001TEMPLATE Body Min Amount] [Amount]

A0001TEMPLATEBODYREFNO[A0001TEMPLATE Body Ref no] [Numeric]

A0001TEMPLATEBODYREJECTREASON[A0001 Body Reject Reason] [Free Text]

A0001TEMPLATEBODYTOTINSTRUMENTAMT[A0001TEMPLATEBODYTOTINSTRUMENTAMT] [Amount]

A0001TEMPLATEBODYTOTRECORDS[A0001TEMPLATEBODYTOTRECORDS] [Numeric]

A0001TEMPLATEBODYTXNSTATUS[A0001 Body Response Txn Status] [Alphabets]

A0001TEMPLATEBODYTXNTYPE[A0001 Body Transaction Type] [Alphabets]

A0001TEMPLATEBODYVALIDATEFFDATE[A0001TEMPLATEBODYVALIDATEFFDATE] [Alphabets]

A0001TEMPLATEBODYVALSCREEN[A0001TEMPLATE body Validate Screen] [Numeric]

List of Field types from which Field Name, DataType, Min Length,Max Length will be entered in the first empty space in the form below.

Insert

ID Template:A110AS

* SubTemplate Name	* Reference Field	Data Type	Min Length	Max Length	Format	Allowed Characters	Request Validate	Mandatory	Divider
1							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Select Clear

* Mandatory Fields

Close
Back
Next

Field Properties

field name Names of Field included in template.

Reference Field Reference field for the used field.

Data Type This is Data Type of the Field.

Min Length Minimum Length of the Field.

Max Length Maximum Length of the Field.

Format Format for the field.

Request Is the field request necessary.

Validate Is validation required on field.

Mandatory Is Field mandatory.

Clear Clears the value in the row.

Field Description

Field Name	Description
Step 2- Sub Template Details	
ID Template	
Sub Template Name	[Display] This field displays the sub template name.
Reference Field	For Future Use.

Field Name	Description
Data Type	[Display] This field displays the data type of the field.
Min Length	[Display] This field displays the minimum length of the field.
Max Length	[Display] This field displays the minimum length of the field.
Format	[Input] This field displays the value format that field e.g. MM/DD/YYYY.
Allowed Characters	[Display] This field displays the character that is allowed and should be present in the uploaded file.
Request	[Optional, Check box] Select the Request Check box if the field request is necessary.
Validate	[Optional, Check box] Select the validate Check the box if the field validation is required
Mandatory	[Optional, Check box] Select the Mandatory Check the box if the field is mandatory
Divider	For Future Use.

7. Select the sub template and click the **Insert** button.
8. Enter the other relevant fields and click the **Next** button, the system displays the following screen.

Add Sub Template Details

Add Sub Template Details

Step3:More Sub Template Details-ID Template : ABC

ID Template : ABC

S No.	Sub Template Name	Custom Validator	Error Code	Free Text	Fixlengthflag *	Justification	Fill Char	Delimiter	Prefix Length	Postfix Length	Type
1	A0001TEMPLATECONSOLMINAMT	<input type="text"/>	<input type="text"/>	<input type="text"/>	Select ▼	Select ▼	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Se

Field Properties

Field Name Names of Field included in template.

Enumeration Enumeration Value for the Field

Default Value Default value of the Field.

Custom Validator Name of the Custom Validator.

Field Description

Field Name	Description
Custom Validator	[Optional ,Pick list] Type the Java class name to be used as custom validator. Click Validators link and select one of the java classes from the list.
Error Code	[Optional,Alphanumeric,20] If required, provide application message ID for custom error message.
Free Text	[Optional, Input,250] Enter Parameter for custom validator.
Fix Length Flag	[Mandatory, Drop-down] Select one of the following: Fixed – Fixed length field. Variable – Variable length field.
Justification	[Mandatory, Drop-down] Select one of the following: Left – Left justified field value. Right – Right justified field value.
Fill Char	[Optional, Alphanumeric,1] Enter the fill character used to fill up the blank spaces if needed.
Delimiter	[Optional, Input,20] Enter the character used for delimiting the field value. This is applicable only when the file is of variable type.
Prefix Length	[Optional,Numeric,3] Enter the length of prefix.
Postfix Length	[Optional,Numeric,3] Enter the length of postfix.
Type Field	[Mandatory, Dropdown] Select the type of the field. Note: You can specify whether the field is a simple stand alone field or a group field.
Z-Field	[Optional, Dropdown] Select the value. Note: You can specify whether the field will be defined in the bulk file being uploaded or whether it will be enriched.

Field Name	Description
Is Param Field	[Optional, Check box] Select the parameter field check box if it is used as a parameter field.
Is Placeholder	[Optional, Check box] Select the Is placeholder check box if it is got from the enrichment
Enrichment	[Optional, Dropdown] It is application to get derived values or do the enrichment validation while parsing data. Select any of the enrichment.
Is Aggregate	[Optional, Check box] Select the Is aggregate check box if the data element value is to be aggregated.
MinOcc	[Optional,Numeric,3] Enter minimum number of occurrence.
Max Occ	[Optional,Numeric,3] Enter maximum number of occurrence.
Fin Field	[Optional, Check box] Select the Map Fin Field check box, you will get the list of Financial Fields .Select any of the Fin field to map the data element to it. If Advices are to be prepared for this template please map ADVICETOKEN1 to ADVICETOKEN100. If there is no Annexure template (example RBI) and data needs to be taken from Transaction/Mixed Template then the FinField (NOANNEXUREDATA) should be mapped to any subTemplateName. Data present under that subTemplateName is not considered for this finfield

9. Enter the required fields and click the **Next button**. The system displays **Verify Template** screen.

Template Verify

Template-Verify 24-08-2010 15:17:28

Step4 : Verify Details

ID Template : B001CORP

Transaction Description: b001 Description for the Transaction.

Custom Validator: Name of the Custom Validator.

Name Schema: The Schema Name for the template.

Business Type: A The Business Type of the template.

No. Of SubTemplates: No. of fields for the Template. Not mandatory when request type is complex.

SubTemplate Name	Fixlengthflag	Max Length	Custom Validator	Justification	Error Code	Enrichment	Fin Field	Fill Char	Delimiter	Is placeholder	Is Aggregate
1 A0001TEMPLATEBODYFORMATEFFDATE	V	10					EMPTY		a	N	N

Details

SubTemplate Name This is the name of Field.

Reference Field Reference field for the used field.

Field Description Brief Description of Field

Field Format Format for the field.

Request Is the field request necessary.

Validate Is validation required on field.

Mandatory Is Field mandatory.

Custom Validator Name of the Custom Validator.

[Close Window](#)
[Back](#)
[Finish](#)

10. Verify the details and click the **Finish** button, the system displays Complete Add Template screen.

OR

Click the **Back** button to return to the previous screen.

OR

Click the **Close Window** button to close the transaction.

Add Template Complete

Add Template-Complete 24-08-2010 15:18:42

ID Template : B001CORP

Template Description: b001 Description for the Transaction.

Custom Validator: . Name of the Custom Validator.

Name Schema: . The Schema Name for the template.

Type Template: F Type of request for the Template

Reference Template: . Reference request for the Template. Required only for Complex request type.

Comments: . Extra Comments to be entered for the template.

No. Of SubTemplates: 1 No. of fields for the Template. Not mandatory when request type is complex.

SubTemplate Details

SubTemplate Name	Reference Field	Data Type	Details
1 A0001TEMPLATEBODYFORMATEFFDATE	aaaa	Date	More...

Details

SubTemplate Name This is the name of Field.

Reference Field Reference field for the used field.

Field Description Brief Description of Field

Field Format Format for the field.

Request Is the field request necessary.

Validate Is validation required on field.

Mandatory Is Field mandatory.

Enumeration Enumeration Value for the Field

Default Value Default value of the Field.

Custom Validator Name of the Custom Validator.

[Create Another](#)
[Close Window](#)

11. Click the **Create Another** button to return to the **Add Template definition** screen.
OR
Click the **Close Window** button to close the transaction.

To modify existing template definition

1. Click on the alphabet to view the bulk template definition starting with the clicked alphabet on the Template Definition page.

Bulk Template Definition

Bulk Template Definition 23-08-2010 23:49:44 GMT -1000

Message Template Search By

Message Type: ID Template: Description:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Enter values in the text boxes to search or click on any letter to view the details.

[Create New Message Templ](#) [Search](#)

ID Request	Description	Total Fields	Template Type	Copy Template	Delete Template
1213	1213	1	Flat File	Copy	Delete
1214	1214Desc	1	Flat File	Copy	Delete
123	213	1	Flat File	Copy	Delete
1231	213	1	Flat File	Copy	Delete
123413	31231	1	Flat File	Copy	Delete
13	123	1	Flat File	Copy	Delete
141	12143	1	Flat File	Copy	Delete
23123124124	414124	1	Flat File	Copy	Delete
312	213	1	Flat File	Copy	Delete
3123	213	1	Flat File	Copy	Delete
3213	231	1	Flat File	Copy	Delete
5645656787889	31231	1	Flat File	Copy	Delete
A0001CONSOL	A0001 CONSOL	4	Flat File	Copy	Delete
A0001TEMPLATEBODY	A0001 TEMPLATE BODY	21	Flat File	Copy	Delete
A0001TEMPLATEBODY_RESPONSE	A0001TEMPLATEBODY_RESPONSE	10	Flat File	Copy	Delete
A0001TEMPLATECONSOL	A0001TEMPLATECONSOL	7	Enriched	Copy	Delete
A0001TEMPLATECONTROL	A0001TEMPLATECONTROL	2	Enriched	Copy	Delete
A0003TEMPLATEBODY	A0003 TEMPLATE Body	20	Flat File	Copy	Delete
A0003TEMPLATEBODY_RESPONSE	A0003TEMPLATEBODY_RESPONSE	11	Flat File	Copy	Delete

- Click on the name of the bulk template definition that you wish to modify.

Template Definition

Template Definition 24-08-2010 17:05:13

ID Template : 1214
 Template Description: 1214Desc Custom Validator: Type Template: Footer
 Name Schema: Enrichments Comments: Mappings(Handoff/Financial)

[Back](#) [Modify Template](#)

SubTemplate Details

Sr No	SubTemplate Name	Reference Name	Type	Mandatory	Validate	Data Type	Min Length	Max Length	Error Code
1	A0001TEMPLATEBODYDRBRANCH		Request	No	No	A	0	10	

- Click the **Modify Template** button, the system displays the **Modify template Definition** screen which is same as Template definition screen. .

Modify Message Template

Modify Message Template 12-10-2012 02:10:18

Step1: Basic Template Details

ID Template: A0001TEMPLATEBODY_RESPONSE	Template Description: * A0001TEMPLATEBODY_RESPONSE
Custom Validator: <input type="text"/>	Separator String: <input type="text"/>
Name Schema: <input type="text"/>	Postfix *: <input type="text"/>
Prefix: <input type="text"/>	Adjustment: <input type="text"/>
Terminator: <input type="text"/>	Encoding: <input type="text"/>
Business Type: T[Instrucion And Response]	Type Template: Normal
Reference Template: <input type="text"/>	isFinRequest: <input type="checkbox"/>
No. of Fields: * 10	

Field Properties

Custom Validator This is the Validator for template ,for Individual filed the custom validators are entered later

Postfix If option Others is selected ,enter the required postfix

No. of Fields To increase or reduce no of fields ,select required no from the dropdown and select DELETE in case of reducing no of fields in the next screen

4. Make the required changes and click the **Next** button for the description of the fields, please refer **To create Bulk Template Definition**.
OR
Click the **Close Window** button to close the transaction.

Modify Template

Modify Template
24-08-2010 17:06:43

Step2 :SubTemplate Details

```

DELETE[DELETE] [DELETE]
12[ghllllllllll] [Alphabets]
123[sad] [Alphabets]
12312[23123] [Comma Seperated phone numbers]
123456[vbxy] [Amount]
313[3123] [Amount]
A0001AMOUNT[The amount to be credited ] [Amount]
A0001BULKCONTROLDATEVALIDATOR[BULK FILE CONTROL VALIDATOR] [Date]
A0001CHECKSUMFUNCTION[The value can be Y or blank] [Alphabets]
A0001CONTROLTOTALRECORD[A0001CONTROLTOTALRECORD] [Numeric]
A0001CONTROLTOTAMT[A0001CONTROLTOTAMT] [Amount]
A0001CRACCOUNT[The credit account number to which the amount is to be credited ] [Pattern]
A0001CREDITTYPECODE[This code specefies the type of transaction] [Pattern]
A0001TEMPLATEBODYDATEFORMAT[A0001TEMPLATEBODYDATEFORMAT] [Date]
A0001TEMPLATEBODYDEBITACCOUNT[ENRICHED DEBITACCOUNT] [Pattern]
A0001TEMPLATEBODYDELCORPID[A0001TEMPLATEBODYDELCORPID] [Pattern]
A0001TEMPLATEBODYDRACCOUNT[A0001TEMPLATE Body Debit Account] [Pattern]
A0001TEMPLATEBODYDRBRANCH[A0001TEMPLATE Body Debit Branch] [Alphabets]
A0001TEMPLATEBODYFORMATEFFDATE[A0001TEMPLATEBODYFORMATEFFDATE] [Date]
A0001TEMPLATEBODYMAXINSTRUMENTAMT[A0001TEMPLATEBODYMAXINSTRUMENTAMT] [Amount]
A0001TEMPLATEBODYMAXTRANDATE[A0001TEMPLATEBODYMAXTRANDATE] [Date]
A0001TEMPLATEBODYMININSTRUMENTAMT[Virtual field A0001TEMPLATE Body Min Amount] [Amount]
A0001TEMPLATEBODYREFNO[A0001TEMPLATE Body Ref no] [Numeric]
A0001TEMPLATEBODYREJECTREASON[A0001 Body Reject Reason] [Free Text]
A0001TEMPLATEBODYTOTINSTRUMENTAMT[A0001TEMPLATEBODYTOTINSTRUMENTAMT] [Amount]
A0001TEMPLATEBODYTOTRECORDS[A0001TEMPLATEBODYTOTRECORDS] [Numeric]
A0001TEMPLATEBODYTXNSTATUS[A0001 Body Response Txn Status] [Alphabets]
A0001TEMPLATEBODYTXNTYPE[A0001 Body Transaction Type] [Alphabets]
A0001TEMPLATEBODYVALIDATEEFFDATE[A0001TEMPLATEBODYVALIDATEEFFDATE] [Alphabets]
A0001TEMPLATEBODYVALSCREEN[A0001TEMPLATE body Validate Screen] [Numeric]

```

List of Field types from which Field Name, DataType, Min Length,MaxLength will be entered in the first empty space in the form below.

Insert

ID Template:1214

SubTemplate Name *	Reference Field *	Data Type	Min Length	Max Length	Format	Allowed Characters	Request Validate	Mandatory	Divider
1 A0001TEMPLATEBOI		A	0	10			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Mandatory Fields

Close
Back
Next

Field Properties

SubTemplate Name Names of Field included in template.

Reference Field Reference field for the used field.

Data Type This is Data Type of the Field.

5. Make the necessary modifications and click the **Next**. For the description of the fields, please refer to create **Bulk Template Definition**.
OR
Click the **Back** button to return to the previous screen.
OR
Click the **Close** button to close the screen.

Modify Template

Modify Template 24-08-2010 17:17:25

Step3:More SubTemplate Details - ID Template : 1214

S No.	SubTemplate Name	Custom Validator	Error Code	Fixlengthflag	Cash Type
1	A0001TEMPLATEBODYDRBRANCH	<input type="text"/>	<input type="text"/>	Fixed	EMPTY

Field Properties

field name	Names of Field included in template
Enumeration	Enumeration Value for the Field
Default Value	Default value of the Field.
Custom Validator	Name of the Custom Validator.

6. Make the necessary modifications and click **Next**. For the description of the fields, please refer to create **Bulk Template Definition**.

Verify Template

Template-Verify 24-08-2010 17:09:21

Step4 : Verify Details

ID Template :1214	1214Desc	Description for the Transaction.
Transaction Description:		
Custom Validator:		Name of the Custom Validator.
Name Schema:		The Schema Name for the template.
Business Type:	C	The Business Type of the template.
No. Of SubTemplates:		No. of fields for the Template. Not mandatory when request type is complex.

SubTemplate Name	Fixlengthflag	Max Length	Custom Validator	Justification	Error Code	Enrichment	Fin Field	Fill Char	Delimiter	Is placeholder	Is Aggregate
1 A0001TEMPLATEBODYDRBRANCH	F	10		L			EMPTY			N	N

Details

SubTemplate Name	This is the name of Field.
Reference Field	Reference field for the used field.
Field Description	Brief Description of Field
Field Format	Format for the field.
Request	Is the field request necessary.
Validate	Is validation required on field.
Mandatory	Is Field mandatory.
Custom Validator	Name of the Custom Validator.

7. Verify the details and click **Finish** button.
 OR
 Click the **Back** button to return to the previous screen.
 OR
 Click the **Close Window** button to close the screen.

Template Details

Template Details
24-08-2010 17:10:18

Modify Details

ID Template :1214		
Transaction Description:	1214Desc	Description for the Transaction.
Custom Validator:		Name of the Custom Validator.
Name Schema:		The Schema Name for the template.
Business Type:	C	The Business Type of the template.
No. Of SubTemplates:		No. of fields for the Template. Not mandatory when request type is complex.

SubTemplate Name	Fixlengthflag	Max Length	Custom Validator	Justification	Error Code	Enrichment	Fin Field	Fill Char	Delimiter	Is placeholder	Is Aggregate
1 A0001TEMPLATEBODYDRBRANCH F		10		L			EMPTY			N	N

Details

SubTemplate Name This is the name of Field.

Reference Field Reference field for the used field.

Field Description Brief Description of Field

Field Format Format for the field.

Request Is the field request necessary.

Validate Is validation required on field.

Mandatory Is Field mandatory.

Custom Validator Name of the Custom Validator.

Close Window

8. Click the **Close Window** button to close the screen.

To copy Bulk Template

Typically this is done to introduce a template or use an existing template with minor modifications.

1. To copy a particular Bulk Template, click on the alphabet with which it starts.

Bulk Template Definition

Bulk Template Definition 23-08-2010 23:56:43 GMT -1000

Message Template Search By

Message Type: Transaction Template

ID Template: Description:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Enter values in the text boxes to search or click on any letter to view the details.

ID Request	Description	Total Fields	Template Type	Copy Template	Delete Template
1213	1213	1	Flat File	Copy	Delete
1214	1214Desc	1	Flat File	Copy	Delete
123	213	1	Flat File	Copy	Delete
1231	213	1	Flat File	Copy	Delete
123413	31231	1	Flat File	Copy	Delete
13	123	1	Flat File	Copy	Delete
141	12143	1	Flat File	Copy	Delete
23123124124	414124	1	Flat File	Copy	Delete
312	213	1	Flat File	Copy	Delete
3123	213	1	Flat File	Copy	Delete
3213	231	1	Flat File	Copy	Delete
5645656787889	31231	1	Flat File	Copy	Delete
A0001CONSOL	A0001 CONSOL	4	Flat File	Copy	Delete
A0001TEMPLATEBODY	A0001 TEMPLATE BODY	21	Flat File	Copy	Delete
A0001TEMPLATEBODY_RESPONSE	A0001TEMPLATEBODY_RESPONSE	10	Flat File	Copy	Delete
A0001TEMPLATECONSOL	A0001TEMPLATECONSOL	7	Enriched	Copy	Delete
A0001TEMPLATECONTROL	A0001TEMPLATECONTROL	2	Enriched	Copy	Delete

2. Click **Copy** to copy the bulk template .Enter the New Template Name and click **Ok**.
3. The new copied template is also seen in the list of Bulk Template Definition screen.
4. Click **Delete** to delete the bulk template.

7. Bulk File Template Definition

Using this transaction you can create or modify the bulk template. This option allows you to search the bulk template alphabetically or by specifying the field value. Alphabetical search will view all the template file initiating with that alphabet.

To create new bulk file template

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Bulk File template Definition**. The system displays the **Bulk File Template Definition** screen.

Bulk File Template Definition

Bulk File Template Definition 23-08-2010 23:57:27 GMT -1000

Message Template Search By

ID Request:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Enter values in the text boxes to search or click on any letter to view the details.

3. Click the **Create New Bulk File Template** button to create a new bulk file template. The system displays the **Add Bulk Base Template** screen.

Add Bulk Base Template

Add Bulk Base Template
23-08-2010 23:58:06 GMT -1000

Step1 : Basic Template Details

Base Template ID*:
 Number of Sub Templates*:

* Mandatory Fields

Field Description

Field Name	Description
Base Template ID	[Mandatory,Input,40-] Type the base template id.
Number of Sub Templates	[Mandatory,Numeric,2] Type the number of sub template.

4. Enter the Base Template Id and the Number of Sub Templates.
5. Click the **Next**. Button. The system displays the **Add Sub Template Details** screen.
OR
Click the **Close Window** button to close the transaction.

Add Sub Template Details

Add Sub Template Details
31-05-2011 13:00:00 GMT +0530

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

Step2 : Sub Template Details

Template ID*	Template Type*	Occ Field	Min Occ*	Max Occ*	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier
1213	Mixed				<input type="checkbox"/>	<input type="checkbox"/>	1	1214	0	
1213	Mixed				<input type="checkbox"/>	<input type="checkbox"/>	2	1214	0	

Field Description

Field Name	Description
Template ID	[Mandatory, Drop-Down] Select the template ID from the drop-down list. You can view the selected data in the bulk data file.

Field Name	Description
Template Type	<p>[Mandatory, Drop-Down]</p> <p>Select the template type from the drop-down list.</p> <p>The options are as follows:</p> <p>Mixed: This type of template contains more than one type of transaction such as Cheque, DD etc.</p> <p>Record: This type of template contains only cheque type transaction.</p> <p>Section: This type of template contains collection of records with instructions and its corresponding details. To repeat a particular pattern, the section template is used.</p>
Min Occ	<p>[Mandatory, Numeric,3]</p> <p>Type the minimum occurrence of the records that should be present in the bulk data file to be uploaded.</p>
Max Occ	<p>[Mandatory, Numeric,3]</p> <p>Type the maximum occurrence of the records that should be present in the bulk data file to be uploaded.</p>
Keep Prefix	<p>[Optional , Checkbox]</p> <p>Select the Keep Prefix check box to give the prefix for the bulk template.</p>
Keep Postfix	<p>[Optional ,Checkbox]</p> <p>Select the Keep Postfix check box to give the postfix for the bulk template.</p>
Seq. No.	<p>[Mandatory, Numeric,5]</p> <p>Type the sequence number of the template ID in the bulk data file.</p>
Parent ID	<p>[Display]</p> <p>This field displays the parent ID of the template.</p> <p>Parent Template ID is same as Template ID. Once the Base Template Id is defined, Parent Id field automatically gets populated.</p>
Child Count	<p>[Conditional, Numeric,3]</p> <p>Type the child count number for the section template.</p> <p>This field is enabled if the Section option is selected from the Template Type from the drop-down list.</p>
Bulk Transaction Identifier	<p>[Optional, Input]</p> <p>Enter the bulk transaction Identifier associated with the file.</p>

6. Click the **Next** button. The system displays **Add Bulk Template Details Verify** screen.
OR
Click the **Close Window** button to close the transaction.

Add Bulk Template Details

Add Bulk Template Details. 23-08-2010 23:59:39 GMT -1000

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

* Mandatory Fields **Back** **Close Window** **Finish**

Step2 : Sub Template Details

Template ID	Template Type	Occ Field	Min Occ	Max Occ	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier
1213	M		1	5	N	N	1	1214	0	
1213	M		1	5	N	N	2	1214	0	

7. Click the **Back** button to go back to the previous screen.
OR
Click the **Close Window** button to close the transaction.
OR
Click the **Finish** button. The system displays the **Add Bulk Template Details** confirmation screen.

Add Bulk Template Details

Add Bulk Template Details. 24-08-2010 00:00:28 GMT -1000

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

* Mandatory Fields **Close Window**

Step2 : Sub Template Details

Template ID	Template Type	Occ Field	Min Occ	Max Occ	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier
1213	M		1	5	N	N	1	1214	0	
1213	M		1	5	N	N	2	1214	0	

8. Click the **Close Window** button to close the transaction.

To search and modify existing bulk file template

Bulk File Template Definition

Bulk File Template Definition 24-08-2010 00:02:07 GMT -1000

Message Template Search By

ID Request:

ABCDEFGHIJKLMNOPQRSTUVWXYZ
Enter values in the text boxes to search or click on any letter to view the details.

Create New Bulk File Ten **Search**

9. Click the alphabets for the alphabetical search Or the **Search** button. The system displays the **Bulk File Template Definition** screen with the search result.

Bulk File Template Definition

Bulk File Template Definition 24-08-2010 00:02:49 GMT -1000

Message Template Search By

ID Request:

ABCDEFGHIJKLMNOPQRSTUVWXYZ

Enter values in the text boxes to search or click on any letter to view the details.

Create New Bulk File Tem Search

ID Request ▲

- [1214](#)
- [323232](#)
- [AA](#)
- [AARAVA](#)
- [AQSED](#)
- [ASDF](#)
- [BENE FILE TEMP](#)
- [BENE FILE TEMP RESPONSE](#)
- [DOMESTIC FILETEMPLATE](#)
- [FS](#)
- [INTERNAL FILETEMPLATE](#)
- [INTERNATIONAL FILETEMPLATE](#)
- [PAINSDD](#)
- [SLRACMAXBRKFMT TEMPLATE](#)
- [SLRACMAXBRKFMT TEMPLATE RESPONSE](#)

10. Click the ID request link to modify the ID details. The system displays the **Add Sub Template Details** screen.

Add Sub Template Details

Add Sub Template Details 24-08-2010 00:02:53 GMT -1000

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

* Mandatory Fields Close Window Next

Step2 : Sub Template Details

Template ID	Template Type	Occ Field	Min Occ	Max Occ	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier	
1213	Mixed		1	5	<input type="checkbox"/>	<input type="checkbox"/>	1	1214	0		Edit
1213	Mixed		1	5	<input type="checkbox"/>	<input type="checkbox"/>	2	1214	0		Edit

11. Click the **Edit** link to modify a particular template ID.

Add Sub Template Details

Add Sub Template Details 24-08-2010 00:02:53 GMT -1000

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

* Mandatory Fields Close Window Next

Step2 : Sub Template Details

Template ID	Template Type	Occ Field	Min Occ	Max Occ	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier	
1213	Mixed		1	5	<input type="checkbox"/>	<input type="checkbox"/>	1	1214	0		Edit
1213	Mixed		1	5	<input type="checkbox"/>	<input type="checkbox"/>	2	1214	0		Edit

12. Enter the required change.

13. Click the **Next** button. The system displays the **Add Sub Template Details** verification screen.

Add Sub Template Details

Add Bulk Template Details. 24-08-2010 00:04:40 GMT-1000

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

* Mandatory Fields

Back **Close Window** **Finish**

Step2 : Sub Template Details

Template ID	Template Type	Occ Field	Min Occ	Max Occ	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier
1213	M		1	5	N	N	1	1214	0	
1213	M		1	5	N	N	2	1214	0	

14. Click the **Back** button to go to the previous screen.
 OR
 Click the **Close Window** to close the transaction.
 OR
 Click the **Finish** button after verifying the details. The system displays the **Add Bulk Template Details** confirmation screen.

Add Bulk Template Details

Add Bulk Template Details. 24-08-2010 00:05:09 GMT-1000

Step1 : Basic Template Details

Base Template ID*: 1214 Number of Sub Templates*: 2

* Mandatory Fields

Close Window

Step2 : Sub Template Details

Template ID	Template Type	Occ Field	Min Occ	Max Occ	Keep Prefix	Keep Postfix	Seq No.	Parent Id	Child Count	Bulk Transaction Identifier
1213	M		1	5	N	N	1	1214	0	
1213	M		1	5	N	N	2	1214	0	

15. Click the **Close window** to close the transaction.

8. File Control Definition

Using File Control Definition option, an administrator can assign country specific mappings for bulk file template definition. It also allows specifying additional constraints to the file template definition.

To create the file control definition

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > File Control Definition**. The system displays the **File Control Definition** screen.
3. Select the **Bulk File Template ID**.

File Control Definition

File Control Definition 26-07-2013 16:19:44

Bulk File Template ID* BULK_FILE_SCOWC_TEMPLATE_CSV

Entities Allowed* FLEXCUBE DIRECT BANKING 12 B1
ENTITY 2

Financial ☐

Transaction Type* Bulk International Transfer
Bulk Domestic Transfer
Bulk Money Order
Bulk Mixed Payments

Modify Delete

Please select from the following to modify or delete the file control definition

Bulk File Template ID	Entities Allowed
<input checked="" type="radio"/> BULK_FILE_SCOWC_TEMPLATE_CSV	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2
<input type="radio"/> BULK_FILE_TEMPLATE_CSV	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2
<input type="radio"/> BULK_FILE_SCOWC_TEMPLATE_XML	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2
<input type="radio"/> BULK_FILE_TEMPLATE_XML	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2

Reset

Field Description

Field Name	Description
Bulk File Template ID	[Mandatory, Drop-Down] Select the bulk file template ID from the drop-down list.
Entities Allowed	[Mandatory, Check Box] Select the appropriate check box for the country registered under multi entity setup.
Financial	[Optional, Check Box] Select the Financial check box to indicate that file template can be used as financial upload.
Transaction Type	[Mandatory, Drop-Down] Select the transaction type to which the file template caters.
Bulk File Template Id	[Display] This column displays the Bulk File Template Id. Click the Bulk file Template Id radio button to select a Bulk File Template Id.
Entities Allowed	[Display] This column displays the Entities Allowed.

- Click the **Submit** button. The system displays the **File Control Definition-Verify** screen.

File Control Definition-Verify

File Control Definition 26-07-2013 16:54:47

Bulk File Template ID: BULK_FILE_SDMC_TEMPLATE_CSV
 Entities Allowed: FLEXCUBE DIRECT BANKING 12 B1
 Third Party Entity
 ENTITY 2
 Financial: Yes
 Transaction Type: Bulk International Transfer
 Bulk Domestic Transfer
 Bulk Internal Transfer
 Bulk Mixed Payments

Back Confirm

5. Click the **Confirm** button to complete the File Control Definition and go to the **File Control Definition-Confirm** screen with the status message.
 OR
 Click the **Back** button to go back to **File Control Definition** screen.

File Control Definition-Confirm

File Control Definition -Confirm 26-07-2013 16:37:14

Bulk File Template ID: BULK_FILE_SDMC_TEMPLATE_CSV
 Entities Allowed: FLEXCUBE DIRECT BANKING 12 B1
 Third Party Entity
 ENTITY 2
 Financial: Yes
 Transaction Type: Bulk International Transfer
 Bulk Domestic Transfer
 Bulk Internal Transfer
 Bulk Mixed Payments

OK

6. Click the **Ok** button. The system displays the **File Control Definition** screen

To Modify or delete File control defination

7. Select Bulk File Template ID in File Control definition .

File Control Definition

File Control Definition 26-07-2013 16:28:11

Bulk File Template ID: BULK_FILE_SDMC_TEMPLATE_CSV
 Entities Allowed: FLEXCUBE DIRECT BANKING 12 B1
 Third Party Entity
 ENTITY 2
 Financial: Yes
 Transaction Type: Bulk International Transfer
 Bulk Domestic Transfer
 Bulk Internal Transfer
 Bulk Mixed Payments

Modify Delete

Please select from the following to modify or delete the file control definition

Bulk File Template ID	Entities Allowed
BULK_FILE_SDMC_TEMPLATE_CSV	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2
BULK_FILE_TEMPLATE_CSV	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2
BULK_FILE_SDMC_TEMPLATE_XML	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2
BULK_FILE_TEMPLATE_XML	FLEXCUBE DIRECT BANKING 12 B1-Third Party Entity-ENTITY 2

Reset

8. Click **Modify** button. The system will display the verify screen.

File Control Definition Verify

File Control Definition 26-07-2013 16:54:47

Bulk File Template ID: BULK_FILE_SDMC_TEMPLATE_CSV
 Entities Allowed: FLEXCUBE DIRECT BANKING 12 B1
 Third Party Entity
 ENTITY 2
 Financial: Yes
 Transaction Type: Bulk International Transfer
 Bulk Domestic Transfer
 Bulk Internal Transfer
 Bulk Mixed Payments

Back Confirm

9. Click **Confirm** button. The system will display the Confirm screen.

File Control Definition Confirm

File Control Definition -Confirm		26-07-2013 16:37:14
<div>Bulk File Template ID: BULK_FILE_SCMC_TEMPLATE_CSV Entities Allowed: FLEXCUBE DIRECT BANKING 12 B1 Third Party Entity ENTITY 2 Financial: Yes Transaction Type: Bulk International Transfer Bulk Domestic Transfer Bulk Internal Transfer Bulk Mixed Payments</div>		
		<input type="button" value="OK"/>

10. Click **OK** button.

.

9. Bulk Registration

This option allows you to register for bulk file upload. Using this option you can access the Bulk file templates to view and assign. You can also view the list of bulk registration created on earlier occasions.

To create a bulk registration

1. Logon to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Bulk Registration**. The system displays the **Bulk Registration** screen.

Bulk Registration

Field Description

Field Name	Description
Entity	[Mandatory, Drop-Down] Select the entity from the drop-down list.

Field Name	Description
Customer Id	[Mandatory, Input, 20] Type the customer ID

- Click the **Search** button. The system displays the Bulk Registration screen with the search criteria

Bulk Registration

Bulk Registration

24-08-2010 00:08:49 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Customer Id: 333000028

Search

Customer Id	Customer Description
<input type="radio"/> 333000028	ACC LTD

Next

Field Description

Column Name	Description
Customer Id	[Display] This column displays the customer ID.
Customer Description	[Display] This column displays the customer name.

- Click the radio button adjacent to the customer ID column to view the registration details
- Click the Next button. The system displays the Bulk Registration screen with the details.

Bulk Registration

Bulk Registration

24-08-2010 00:09:23 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Customer Id: 333000028
Customer Description: ACC LTD

Customer Details

Bulk Identifier	Bulk Description	Date of Creation	
BLK002	BULKUPLOAD	23-08-2010 16:00:18	Edit
BTP001	BULKTEST	23-08-2010 15:55:56	Edit

New Bulk Registration

Cancel

- Click the **New Bulk Registration** button. The system displays the New Bulk Registration screen OR
Click the **Cancel** button to navigate to the previous screen
OR
Click the **Edit** link to make changes in the bulk registration

OR

Click the **Bulk Identifier** Hyperlink to view the details of the Bulk registration.

New Bulk Registration

New Bulk Registration 24-08-2010 00:10:46 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Customer Id: 333000028
Customer Description: ACC LTD

General

Bulk Identifier:* Bulk Description:*
Transaction Type: Beneficiary Upload Payment Type: None

Authorization Limit And Authorization

Authorization:* File

Bulk Tech Info:

Processor:* Default Processor Bulk File Template:* 1214
PreProcessor:* Default PreProcessor Decrypt Processor:* No Encryption No CheckSum

Step Information (Details)

Description:	Mobile No.:	Email:
<input checked="" type="checkbox"/> Received	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Decrypt	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/> Pre Process (Validate and Enrich)	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/> Authorization	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/> Processing (Transaction Processing)	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Post Processing	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> Response Generation	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/> Completed	<input type="text"/>	<input type="text"/>

Note:- Mobile No and Email fields accpets comma as a seperator.

* Mandatory Fields

Field Description

Field Name	Description
Selected Customer	
Entity	[Display] This field displays the name of the Entity.
Customer Id	[Display] This field displays the customer ID.
Customer Description	[Display] This field displays the description of the Customer.
General	
Bulk Identifier	[Mandatory, Alphanumeric, 10] Type the bulk type code for the selected customer ID

Field Name	Description
Bulk Description	[Mandatory, Alphanumeric, 50] Type the bulk type description for the selected customer ID
Payment Type	[Optional, Drop-Down] Select the payment type from the drop-down list. The options are: <ul style="list-style-type: none"> • Single Debit Single Credit • Single Debit Multiple Credit • Multiple Debit Single Credit It is an accounting entry type at the host system.
Transaction Type	[Optional, Drop-Down] Select the transaction type from the drop-down list.
Authorization Limit and Authorization	
Authorization	[Optional, Drop-Down] Select the authorization criteria from the drop-down list. The options are: <ul style="list-style-type: none"> • File • Record
Bulk Tech Info	
Processor	[Optional, Drop-Down] Select the processor from the drop-down list. The options are: <ul style="list-style-type: none"> • Beneficiary Processor • Default Processor
Preprocessor	[Optional, Drop-Down] Select the preprocessor from the drop-down list.
Bulk File Template	[Optional, Drop-Down] Select the bulk file template from the drop-down list.

Field Name	Description
Decrypt Processor	<p>[Optional, Dropdown]</p> <p>Select the type of Encryption from the dropdown.</p> <p>The Options are:</p> <ul style="list-style-type: none"> • Both checksum and Encryption • Checksum encryption • Encryption only • Both checksum and Encryption • No checksum and No Encryption • Password Based Encryption

Step information Details

Description	<p>[Optional, Check box]</p> <p>Select the Description check box to select the description.</p>
Mobile Number	<p>[Optional, Numeric,12]</p> <p>Type the Mobile Number</p>
Email	<p>[Optional, Alphanumeric,100]</p> <p>Type the Email Id of the Customer</p>

- Click the **Next** button. The system displays the **Bulk Registration - Verify** screen.
OR
Click the **Cancel** button to navigate to the previous screen.

Bulk Registration - Verify

Bulk Registration-Verify
24-08-2010 00:12:03 GMT-1000

Entity: FLEXCUBE DIRECT BANKING
 Customer Id: 333000028
 Customer Description: ACC LTD

General

Bulk Identifier: abcd
 Payment Type: None

Bulk Description: ab
 Transaction Type: Beneficiary Upload

Authorization Limit And Authorization

Authorization: File

Bulk Tech Info

Processor: Default Processor
 PreProcessor: Default PreProcessor
 Bulk File Template: 1214
 Decrypt Processor: No Encryption No CheckSum

Step Information (Details)

Description:	Mobile No.:	Email:
Received		
Pre Process (Validate and Enrich)		
Authorization		
Processing (Transaction Processing)		
Completed		

Confirm
Cancel

8. Click the **Confirm** button. The system displays the **Bulk Registration - Confirm** screen with the status message OR
Click the **Cancel** button to navigate to the previous screen.

Bulk Registration - Confirm

Transaction submitted for Bulk Registration having reference 168038019179837 has been Auto Authorized .

Bulk Registration-Confirm 24-08-2010 00:12:03 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Customer Id: 333000028
Customer Description: ACC LTD

General

Bulk Identifier: abcd Bulk Description: ab
Payment Type: None Transaction Type: Beneficiary Upload

Authorization Limit And Authorization

Authorization: File

Bulk Tech Info

Processor: Default Processor
PreProcessor: Default PreProcessor
Bulk File Template: 1214
Decrypt Processor: No Encryption No CheckSum

Step Information (Details)

Description:	Mobile No.:	Email:
Received		
Pre Process (Validate and Enrich)		
Authorization		
Processing (Transaction Processing)		
Completed		

Register a new Bulk ID OK

- Click the **Register a New Bulk ID** button. The system displays the **New Bulk Registration** screen OR
Click the **Ok** button to return to the Bulk Registration Screen.

Bulk Registration

Bulk Registration 24-08-2010 00:13:37 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Customer Id: 333000028
Customer Description: ACC LTD

Customer Details

Bulk Identifier	Bulk Description	Date of Creation	
<u>ABCD</u>	AB	24-08-2010 15:39:36	Edit
<u>BLK002</u>	BULKUPLOAD	23-08-2010 16:00:18	Edit
<u>BTP001</u>	BULKTEST	23-08-2010 15:55:56	Edit

New Bulk Registration Cancel

- Click the **Edit** link to edit the bulk registration. The system displays the **Edit Bulk Registration** screen.

Edit Bulk Registration

24-08-2010 00:14:40 GMT -1000

Edit Bulk Registration

Country Code: FLEXCUBE DIRECT BANKING
Customer Id: 333000028
Customer Description: ACC LTD

General

Bulk Identifier:* ABCD
Transaction Type: Beneficiary Upload

Bulk Description:* AB

Authorization Limit And Authorization

Authorization: File

Bulk Tech Info:

Processor:* Default Processor
Bulk File Template:* 1214

PreProcessor:* Default PreProcessor
Decrypt Processor:* No Encryption No CheckSum

Step Information (Details)

Description:	Mobile No.:	Email:
<input checked="" type="checkbox"/> Received		
<input type="checkbox"/> Decrypt		
<input checked="" type="checkbox"/> Pre Process (Validate and Enrich)		
<input checked="" type="checkbox"/> Authorization		
<input checked="" type="checkbox"/> Processing (Transaction Processing)		
<input type="checkbox"/> Post Processing		
<input type="checkbox"/> Response Generation		
<input checked="" type="checkbox"/> Completed		

Note:-Mobile No and Email fields accpets comma as a seperator.

* Mandatory Fields

Submit
Cancel

11. Enter the required changes
12. Click the **Submit** button. The system displays the **Edit Bulk Registration-verify** screen.
OR
Click the **Cancel** button to cancel the transaction.

Edit Bulk Registration- Verify

Edit Bulk Registration-Verify
24-08-2010 00:15:23 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Customer Id: 333000028
Customer Description: ACC LTD

General

Bulk Identifier: ABCD
Payment Type:
Bulk Description: AB
Transaction Type: Beneficiary Upload

Authorization Limit And Authorization

Authorization: File

Bulk Tech Info

Processor: Default Processor
PreProcessor: Default PreProcessor
Bulk File Template: 1214
Decrypt Processor: No Encryption No CheckSum

Step Information (Details)

Description:	Mobile No.:	Email:
Received		
Pre Process (Validate and Enrich)		
Authorization		
Processing (Transaction Processing)		
Completed		

Confirm
Cancel

13. Click the **Confirm** button to confirm the transaction
OR
Click the **Cancel** button to cancel the editing.

Edit Bulk Registration- Confirm

Transaction submitted for Bulk Registration having reference 145188764179867 has been Auto Authorized .

Edit Bulk Registration-Confirm

24-08-2010 00:15:23 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
 Customer Id: 333000028
 Customer Description: ACC LTD

General

Bulk Identifier: ABCD
 Payment Type:

Bulk Description: AB
 Transaction Type: Beneficiary Upload

Authorization Limit And Authorization

Authorization: File

Bulk Tech Info

Processor: Default Processor
 PreProcessor: Default PreProcessor
 Bulk File Template: 1214
 Decrypt Processor: No Encryption No CheckSum

Step Information (Details)

Description:	Mobile No.:	Email:
Received		
Pre Process (Validate and Enrich)		
Authorization		
Processing (Transaction Processing)		
Completed		

OK

14. Click the **OK** button to return to the Bulk Registration screen

10. User BTID Map

Using this option you are allowed to assign the bulk file template. In addition it allows setting up of the sensitive data check. Mapping of BTID is a mandatory step for you to enable the step of uploading the file. You can map only bulk file templates which are mapped to the primary customer ID.

Note: If the **User BTID Mapping required** check box in **User Profile** is not selected, you would not be available in this transaction. All the Bulk Types mapped to the customer in **Bulk Registration** would be available by default. This option allows you to map/un map the bulk transaction ID's.

To map user BTID

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > User BTID Map**. The system displays the **User BTID map** screen.

User BTID Map

User BTID Map
24-08-2010 00:16:38 GMT -1000

User Type: CORPORATE ADMINISTRATOR (FC UBS)

First Name: Starts With

User Id: Starts With

Customer Id: Starts With

From Date:

Last Name: Starts With

Email: Starts With

To Date:

Search

Field Description

Field Name	Description
User Type	<p>[Mandatory, Drop-Down]</p> <p>Select the user type from the drop-down list.</p>
First Name	<p>[Optional, Drop-Down, Alphanumeric, 20]</p> <p>Select the search criteria for the first name from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Starts With • Ends With • Equals • Contains <p>Type the search string in the adjacent field.</p> <p>For Example:</p> <p>If you select the search criteria as Starts With and enter A in the adjacent field, then the system displays all the customer first names starting with A.</p>
Last Name	<p>[Optional, Drop-Down, Alphanumeric, 20]</p> <p>Select the search criteria for the last name from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Starts With • Ends With • Equals • Contains <p>Type the search string in the adjacent field.</p> <p>For Example:</p> <p>If you select the search criteria as Starts With and enter E in the adjacent field, then the system displays all the customer last names starting with E.</p>

Field Name	Description
User Id	<p>[Optional, Drop-Down, Alphanumeric, 16]</p> <p>Select the search criteria for the user ID from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Starts With • Ends With • Equals • Contains <p>Type the search string in the adjacent field.</p> <p>For Example:</p> <p>If you select the search criteria as Starts With and enter 1 in the adjacent field, then the system displays all the user ID's starting with 1.</p>
Email	<p>[Optional, Drop-Down, Alphanumeric, 100]</p> <p>Select the search criteria for the email ID from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Starts With • Ends With • Equals • Contains <p>Type the search string in the adjacent field.</p> <p>For Example:</p> <p>If you select the search criteria as Starts With and enter L in the adjacent field, then the system displays all the email ID's starting with L.</p>
Customer Id	<p>[Optional, Drop-Down, Alphanumeric, 20]</p> <p>Select the search criteria for the customer ID from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Starts With • Ends With • Equals • Contains <p>Type the search string in the adjacent field.</p> <p>For Example:</p> <p>If you select the search criteria as Starts With and enter L in the adjacent field, then the system displays all the customer ID's starting with L.</p>

Field Name	Description
From Date	[Optional, Date Picker] Select the from date for date range for the search criteria
To Date	[Optional, Date Picker] Select the to date for date range for the search criteria
3.	Enter the relevant information for the search criteria.
4.	Click the Search button. The system displays the User BTID Map screen with the search result.

User BTID Map- Search Results

User BTID Map

24-08-2010 00:17:42 GMT -1000

User Type: CORPORATE USER

First Name: Starts With

User Id: Starts With

Customer Id: Starts With

From Date:

Last Name: Starts With

Email: Starts With

To Date:

Search

Search Condition : CORPORATE USER

Entity: FLEXCUBE DIRECT BANKING

User Type: CORPORATE USER

User Id	User Description	Email	Channel
john14	Mr;JOHN SMITH	pradipkumar.unnikrishnan@oracle.com	Internet
TINACORP2	Miss;TINA CORPORATE 2	tina.harpalani@oracle.com	Internet
TINACORP3	Miss;TINA CORPORATE 3	tina.harpalani@oracle.com	Internet
TINACORP4	Miss;TINA CORPORATE 4	tina.harpalani@oracle.com	Internet

Field Description

Field Name	Description
Search Condition	[Display] This field displays the search condition.
Entity	[Display] This field displays the entity.
User Type	[Display] This field displays the user type.
User Details	
User Id	[Display] This field displays the user ID.
User Description	[Display] This field displays the user description.

Field Name	Description
Email	[Display] This field displays the user's email address.
Channel	[Display] This field displays the user channel.

- Click the link below the **User Id** column. The system displays the **User BTID Map** screen.

User BTID Map

User BTID Map

24-08-2010 00:18:21 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

User Type: CORPORATE USER

User Details:

User Id: john14

Name: Mr JOHN SMITH

Email:

Do you want to ☒ Map BTID ☐ Unmap BTID

Search

Cancel

Field Name	Description
Do you want to	[Mandatory, Radio Button] Click the appropriate radio button to map/un map the BTID.

- Click the appropriate Radio Button to select the BTID to be mapped/ unmapped.
- Click the **Search** button. The system displays the **User BTID Map** screen.

User BTID Map

User BTID Map

24-08-2010 00:48:35 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

User Type: CORPORATE USER

User Details:

User Id: PARULCORP1

Name: Miss PARUL CORP1

Email:

Do you want to ☒ Map BTID ☐ Unmap BTID

Search

Cancel

BTID's to be mapped

<input type="checkbox"/> Bulk Identifier	Bulk Description	<input type="checkbox"/> Sensitive Data Check
<input type="checkbox"/> BENEBULK	BENEFICIARY FILE UPLOAD	<input type="checkbox"/>
<input type="checkbox"/> DOMBULK	DOMESTIC ACCOUNT TRANSFER FILE UPLOAD	<input type="checkbox"/>
<input type="checkbox"/> INTBULK	INTERNAL ACCOUNT TRANSFER	<input type="checkbox"/>
<input type="checkbox"/> INTNTLBULK	INTERNATIONAL ACCOUNT TRANSFER	<input type="checkbox"/>

Submit

Field Description

Field Name	Description
BTIDs to be mapped	
Bulk Identifier	[Mandatory, Check Box] Select the check box adjacent to the Bulk Identifier column to map/un map a BTID.
Bulk Description	[Display] This column displays the description of the bulk identifier.
Sensitive Data Check	[Optional, Checkbox] This column displays the description of the bulk identifier.

8. Select the checkbox and click the **Submit** button. The system displays the **User BTID Map -Verify** screen.

User BTID Map – Verify

User BTID Map-Verify

24-08-2010 00:49:39 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

User Type: CORPORATE USER

User Details

UserId: PARULCORP1

Name: Miss PARUL CORP1

Email:

BTID's to be mapped

Bulk Identifier	Bulk Description	Sensitive Data Check
BENEBULK	BENEFICIARY FILE UPLOAD	Yes
INTBULK	INTERNAL ACCOUNT TRANSFER	Yes

Cancel

Confirm

9. Click the **Confirm** button. The system displays the **User BTID Map - Confirm** screen with the status message
OR
Click the **Cancel** Button to cancel the BTIP Map transaction.

User BTID Map - Confirm

BTID has been successfully mapped to the user
Your request for User BTID Map having reference 132842212128755 has been Auto Authorized .

User BTID Map-Confirm

24-08-2010 00:49:39 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

User Type: CORPORATE USER

User Details

UserId: PARULCORP1

Name: Miss PARUL CORP1

Email:

BTID's to be mapped

Bulk Identifier	Bulk Description	Sensitive Data Check
BENEBULK	BENEFICIARY FILE UPLOAD	Yes
INTBULK	INTERNAL ACCOUNT TRANSFER	Yes

OK

10. Click the **OK** button. The system displays the **User BTID Map** screen.

11. Bulk File View

Using this option you are allowed to view the bulk files uploaded by the customer. This function should provide customer to view result of bulk files uploaded. The search can be filtered on various parameters like status, transaction identifier. You can trace the status of the file and if there is an error in the file, you can also download the error file to arrive at the exact reason for error. You can also trace the history of the file. Individual record details can also be checked.

To view bulk files:

1. Logon to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Bulk File View**. The system displays the **Bulk File View** screen.

Bulk File View

Field Description

Field Name	Description
Entity	[Mandatory, Drop Down] Select the entity from the drop down list.

3. Select the entity from the drop down list

4. Click the **Submit** button. The system displays bulk File View screen is displayed.

Bulk File View

Bulk File View 30-07-2013 11:59:31

Country Code: FLENCURE DIRECT BANKING 12 B1

Search Criteria

Bulk Transaction Identifier All	Transaction Type All	File Processing Status All
Upload Start Date [P]	Upload End Date [P]	
File Name	File Reference No	Customer Id

Search Clear Cancel

* Click on a Bulk Transaction Identifier (BTID) to view all the files uploaded under this BTID.

Bulk Transaction Identifier *	Transaction Type	File Status **	No. of Files
FS0MCMCSV (FS0MCMCSV)	Bulk Domestic Transfer	Completed	1
FS0MCMCSV (FS0MCMCSV)	Bulk Domestic Transfer	Error	1
FS0MCMCSV (FS0MCMCSV)	Bulk Internal Transfer	Completed	1
FS0MCMCSV (FS0MCMCSV)	Bulk International Transfer	Processed	1
FS0MCMCSV (FS0MCMCSV)	Bulk Mixed Payments	Completed	1
FS0MCMCSV (FS0MCMCSV)	Bulk Domestic Transfer	Processed	2
FS0MCMCSV (FS0MCMCSV)	Bulk Internal Transfer	Processed	1
FS0MCMCSV (FS0MCMCSV)	Bulk Internal Transfer	Error	4

File Status Description :
 Received - File Received by Bank and Under Verification , Error - File Validation Failed , Pre-Processed - File Verified and Pending for Authorization , Process - File is under Processing at Bank , Authorized - File is Fully Authorized , Response Generation - Reverse File (Ten Status File) generation , Completed - Executed/Rejected , Rejected By Authorizer - File Rejected by Authorizer

Field Description

Field Name	Description
Search Criteria	
Bulk Transaction Identifier	[Mandatory, Drop-Down] Select the bulk transaction identifier from the drop-down list.
Transaction Type	[Mandatory, Drop-down] Select the transaction type associated with bulk file from the drop down list.
File Processing Status	[Mandatory, Drop-down] Select the status of the bulk file.
Upload Start Date	[Optional, pick list] Select the start date of uploading from the pick list.
Upload End Date	[Optional, pick list] Select the end date of uploading from the pick list.
File Name	[Optional, Alphanumeric,] Type the name of the file.
File Reference No	[Optional, Numeric,20] Type the file reference number which was generated while uploading the file.

Field Name	Description
Customer ID	[Optional, Numeric,10] Type the customer id.
Bulk File Summary	
Bulk Transaction Identifier	[Display, Hyperlink] Select the BTID linked to the file to view the details.
Transaction Type	[Display] This field displays the type of transaction contained in the file
File Status	[Display, Hyperlink] This field displays the Current Status of File Click on hyperlink to view the details of the file.
No. of files	[Display] This field displays the count of files present.

5. Type the search criteria and click the **Search** button. The Bulk File view screen is displayed
OR
Click on **Bulk transaction identifier link**
OR
Click on **File status** link to view the Bulk File view screen.

Bulk File View

Bulk File View 30-07-2013 12:03:08

Country Code: FLEXICUBE DIRECT BANKING 12 B1

Search Criteria

Bulk Transaction Identifier FSDMCMCISV(FSDMCMCISV)	Transaction Type All	File Processing Status Completed
Upload Start Date	Upload End Date	
File Name	File Reference No	Customer Id

Search Close Cancel

* Click on File Reference Number to view the file records. This link is disabled when sensitive data check is enabled.

Records 1 to 1 of 1 Page 1 of 1

File Reference Number	File Name	User ID	Amount	No. of Transactions	Bulk Identifier	Bulk Description	Receive Date	Status	Transaction Type	Auth Type	Auth Num
0005029	SDFMCMCISV.M	Meghanlal1	40.5	2	FSDMCMCISV	FSDMCMCISV	22-07-2013	Completed	Bulk Domestic Transfer File		0


File Status Description
 Received - File Received by Bank and Under Verification, Error - File Validation Failed, Pre-Processed - File Verified and Pending for Authorization, Process - File is under Processing at Bank, Authorized - File is Fully Authorized, Response Generation - Reverse File (Tin Status File) generation, Completed - Executed/Rejected, Rejected By Authorizer - File Rejected by Authorizer

Field Description

Field Name	Description
File Reference Number	[Display, Hyperlink] This column displays the File Reference Number.
File Name	[Display, Hyperlink] This column displays the Name of the uploaded file. Click on the hyperlink to view the file details
User ID	[Display] This column displays the User ID of user who has uploaded the file.
Amount	[Display] This column displays the total amount of transaction Amount uploaded in the file.
No of Transactions	[Display] This column displays the total number of transactions.
Bulk Identifier	[Display] This column displays the BTID linked to the file.
Bulk Description	[Display] This column displays the Bulk Transaction Identifier (BTID) description.
Receive Date	[Display] This column displays the Date on which the file was received.

Field Name	Description
Status	[Display] This column displays the Status of the file.
Transaction Type	[Display] This column displays the type of transaction contained in the file.
Auth. Type	[Display] This column displays the type of authorizer used to authorize the file.
Auth. Number	[Display] This column displays the number of users have authorized the file.

6. Click the links available on each of the column headings to set them in the ascending or descending order.


7. Click the  icon , The system displays the **User Preferences** screen

User Preferences

Click on checkbox to show/hide columns

- ☐ Select All
- ☒ File Reference Number *
- ☒ File Name **
- ☒ User Id
- ☒ Amount
- ☒ No. of Transactions
- ☒ Bulk Identifier
- ☒ Bulk Description
- ☒ Receive Date
- ☒ Status
- ☒ Transaction Type
- ☒ Auth Type
- ☒ Auth Number

8. Click the checkbox corresponding to the field which is to be displayed.

9. Click the  icon to set the downloading preferences. The system displays the **Bulk file View** downloading screen.

Bulk File View - Download

Bulk File View

24-08-2010 16:43:54

Download Type

Page Layout

File Format

PDF

>>

<<

File Reference Number

File Name **

User Id

Amount

No. of Transactions

Bulk Identifier

Bulk Description

Download

Close

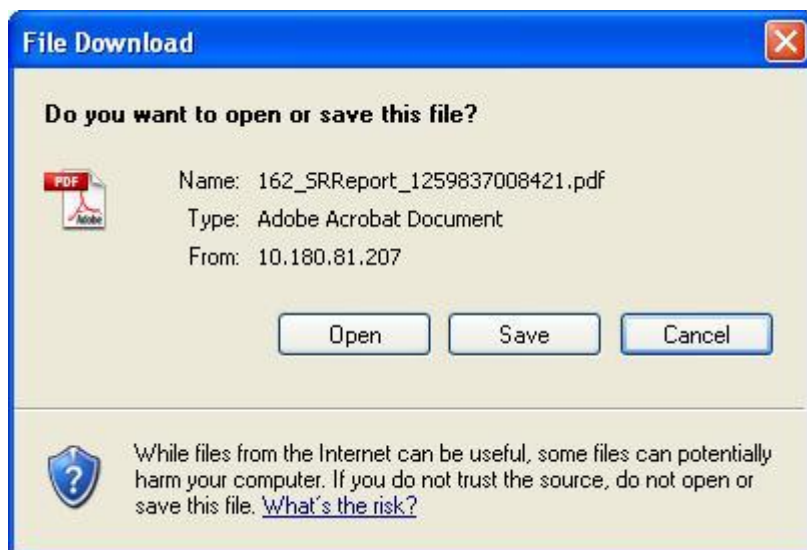
Field Description



Field Name	Description
Download Type	[Mandatory, Drop Down] The options are: <ul style="list-style-type: none"> Pre-Defined Page- Layout
File Format	[Optional, Drop Down] Select the appropriate download type from the drop down list The options are: <ul style="list-style-type: none"> PDF XLS HTML RTF.

10. Select the fields to appear on output using >> and << buttons.

11. Click the **Download** button. The system displays the **File Download screen**.

File Download



12. Click the **Save** button to save the file on your file system.
OR
Click the **Open** button if you want to open the file.
13. Navigate to the desired location where you want to save the file, and click the **Save** button. Once the download is complete, the system displays the **Download complete** message.
14. Click the  icon to print the search results.
15. Click the  icon to optimize the data in the search results column.
16. Click the **file reference number** hyperlink in the main screen of Bulk file view to view the Bulk file record details.

Bulk file Record details

Bulk File Record Details 30-07-2013 12:28:28

Country Code: FLEXCUBE DIRECT BANKING 12 B1

Customer ID Details

Customer ID	Description
PA1006453	MV

Filter Criteria

Value Start Date	Value End Date	Record Status
		Any

Columns Name

Operator	Data
Credit Account No.	EQUAL

Records 1 to 2 of 2 Page 1 of 1

Name	Record reference number	Amount	Credit Account No	Value Date	Status	Note
PC CUST2	0008078000001	20.25	PA11006130018	03-06-2013	Accepted	No message found: 99
megha15	0008078000002	20.25	PA11006453063	03-06-2013	Accepted	No message found: 99

Audit Details

Reference Number	Transaction	Updated By	Updated On	Status	Version	Note
106169718103247	Bulk Domestic Transfer	Megharetail1	23-07-2013 11:14:22	Completed	1	File Completed
106169718103247	Bulk Domestic Transfer	Megharetail1	23-07-2013 11:13:32	Accepted	1	No message found: 99
106169718103247	Bulk Domestic Transfer	Megharetail1	23-07-2013 11:13:00	Accepted	1	No message found: 99
106169718103247	Bulk Domestic Transfer	Megharetail1	22-07-2013 18:21:40	Work In Progress	1	
106169718103247	Bulk Domestic Transfer	Megharetail1	22-07-2013 18:21:40	Authorized	1	

Field description

Field Name	Description
Customer id details	
Customer id	[Display] This field displays the Customer id of the customer
Description	[Display] This field displays the description of the customer
File Criteria	
Value start date	[Optional, Pick list] Select the value start date for the search criteria
Value end date	[Optional, Pick list] Select the value end date for the search criteria
Record status	[Optional, Drop Down] Select the status of the file record from the dropdown
Column name	[Optional, Drop Down] Select the name of the column for the search criteria The options available are Column name Amount Name
Operator	[Optional, Drop Down] Select the operator as a search criteria from the dropdown The options available are Greater Equal Less
Data	[Optional, Alphanumeric,20] Type the value to be searched

17. To filter the records from the list type the details in the search criteria
18. Click the **Clear** button to clear the details entered in search criteria
OR
Click the **Cancel** button to cancel and return to the previous screen
OR
Click the **Filter** button to get the details of the record entered

Bulk file Record details

Bulk File Record Details 30-07-2013 12:28:28

Country Code: FLEXCUBE DIRECT BANKING 12 B1

Customer ID Details

Customer Id	Description
PA1006453	MV

Filter Criteria

Value Start Date	Value End Date	Record Status
<input type="text"/>	<input type="text"/>	Any
Column Name	Operator	Data
Credit Account No.	EQUAL	<input type="text"/>

Filter Clear Cancel

Records 1 to 2 of 2 Page 1 of 1

Name	Record reference number	Amount	Credit Account No	Value Date	Status	Note
PC CUST2	0000278000001		20 25 PA11006130018	03-06-2013	Accepted	No message found: 99
megha15	0000278000002		20 25 PA11006453063	03-06-2013	Accepted	No message found: 99

Audit Details

Reference Number	Transaction	Updated By	Updated On	Status	Version	Note
106169718103247	Bulk Domestic Transfer	Meghairetail1	23-07-2013 11:14:22	Completed	1	File Completed
106169718103247	Bulk Domestic Transfer	Meghairetail1	23-07-2013 11:13:32	Accepted	1	No message found: 99
106169718103247	Bulk Domestic Transfer	Meghairetail1	23-07-2013 11:13:00	Accepted	1	No message found: 99
106169718103247	Bulk Domestic Transfer	Meghairetail1	22-07-2013 18:21:40	Work In Progress	1	
106169718103247	Bulk Domestic Transfer	Meghairetail1	22-07-2013 18:21:40	Authorized	1	

Field description

Field Name	Description
Name	[Display] This column displays the Name of the Record
Record reference Number	[Display] This column displays the Record Reference number
Amount	[Display] This column displays the Amount in each record.
Credit Account No.	[Display] This column displays the account number of Recipient.
Value Date	[Display] This column displays the value date of the record.
Status	[Display] This column displays the status of the record.
Note	[Display] This column displays the details in the record.

19. Click on the Record reference number hyperlink to get the Bulk file Record details for each record

Bulk file Record details

Bulk File Record Details		28-07-2013 12:37:57																
Country Code: FLEXCUBE DIRECT BANKING 12 B1																		
Host Reference Number	PA10UPA131540777																	
File E-banking Reference No.	105169718103247																	
E-banking Reference No.	870997761103249																	
Transaction	Bulk Domestic Transfer																	
Field Name	Value																	
Adhoc Flag(AB)	A																	
Beneficiary Account Number	PA11006130018																	
Beneficiary Bank Address	DEUTGB99																	
Beneficiary Bank City	DEUTGB99																	
Beneficiary Bank Country	DEUTGB99																	
Beneficiary Bank Name	ss 11@ss.com																	
Beneficiary Email	ss 11@ss.com																	
Beneficiary ID	ss 11@ss.com																	
Transaction Amount Currency	GBP																	
<table border="1"> <thead> <tr> <th>Reference Number</th> <th>Transaction</th> <th>Updated By</th> <th>Updated On</th> <th>Status</th> <th>Version</th> <th>Value Date</th> <th>Note</th> </tr> </thead> <tbody> <tr> <td>870997761103249</td> <td>Bulk Domestic Transfer</td> <td>Meghanat1</td> <td>22-07-2013 18:21:40</td> <td>Under Process</td> <td>1</td> <td>03-06-2013</td> <td></td> </tr> </tbody> </table>			Reference Number	Transaction	Updated By	Updated On	Status	Version	Value Date	Note	870997761103249	Bulk Domestic Transfer	Meghanat1	22-07-2013 18:21:40	Under Process	1	03-06-2013	
Reference Number	Transaction	Updated By	Updated On	Status	Version	Value Date	Note											
870997761103249	Bulk Domestic Transfer	Meghanat1	22-07-2013 18:21:40	Under Process	1	03-06-2013												
Back																		

20. Click the **Back** Button to return to the previous screen

21. Click the File Name link on the bulk file view screen to view the **History of the File**

History Of File

History Of File				24-08-2010 01:22:29 GMT -1000
Country Code: FLEXCUBE DIRECT BANKING				
Customer ID Details				
Customer Id	Description			
INB002321	CLCUST			
File Details				
File Reference No	File Name	Bulk Transaction Identifier	Bulk Transaction Identifier Description	
0000015	IRB.txt	BENEBULK	BENEFICIARY FILE UPLOAD	
History Of File				
File Status	Updated Date	File Download		
Received	28/07/2010 11:52:43	File Download		
PreProcessed	28/07/2010 11:52:43			
Authorized	28/07/2010 11:53:24			
Processed	28/07/2010 11:53:29			
Completion		Current Step Under Execution		
Download Response Cancel				
File Status Description :				
Received - File Received by Bank , Error - File Validation Failed , PreProcessing - File is under Verification , PreProcessed - File Verified and Pending for Authorization , Authorization - File is under Authorization , Authorized - File is Fully Authorized , Process - File is under Processing at Bank , Response Generation - Reverse File (Txn Status File) generation , Completed - Executed/Rejected , Rejected By Authorizer - File Rejected by Authorizer				

22. This screen displays the details of the history of the file

23. Click on the **File Download** hyperlink to view the details of the download

OR

Click on the **Download Response** button to view the down load response details

OR

Click on **Cancel** button to return to the previous screen.

25.

12. Bulk File Upload

This option allows you to upload the bulk file.

To upload bulk file

1. Navigate through the menus to **File Management > Bulk File Upload**. The system displays the **File Upload** screen.

File Upload

2. Click **Search** button. The system will display following file upload screen.

File Upload

Customer Id	Customer Name
001003255	STANLEY

3. Select Customer id and click **Submit** button.

File Upload

Field Description

Field Name	Description
Bulk Identifier	[Mandatory, Drop-Down] Select the bulk identifier created earlier in order to identify the file from the drop-down list.
Encoding type used for the upload file	[Mandatory, Drop-Down] Select the type of encoding used for the uploaded file from the drop-down list. The options are: <ul style="list-style-type: none"> • Default • UTF-8
Upload File	[Mandatory, Command Button] Select the location from where the file will be uploaded using the Browse button.
Upload File Type	[Mandatory, Drop Down] Select the type of file to be uploaded from the dropdown. The options are: <ul style="list-style-type: none"> • CSV • XML

4. Select the appropriate detail.
5. Click the Clear button to clear the data from the screen.
OR
Click the **Initiate** button. The system displays the **File Upload** screen.

File Upload

6. Click the **File Reference Number** hyperlink to view the status of the upload. The system displays the **Bulk File View** screen.
- OR
- Click the **OK** button to return to the **File Upload** screen.

Bulk File View

Bulk File View
23-08-2010 01:37:45 GMT -1000

Customer ID Details

Customer Id	Description
333000028	ACC LTD

Search Criteria

File Name <input type="text"/>	Bulk Transaction Identifier <input type="text" value="All"/>	Transaction Type <input type="text" value="All"/>	File Processing Status <input type="text" value="All"/>
File Reference No <input type="text"/>	Upload Start Date <input type="text" value=""/>	Upload End Date <input type="text" value=""/>	

* Click on a Bulk Transaction Identifier (BTID) to view all the files uploaded under this BTID.

** Click on any of the links in the file status column to view the details within.

Bulk File Summary

Bulk Transaction Identifier *	Transaction Type	File Status **	No. of Files
BTP001 (BULKTEST)	Beneficiary Upload	Error	1

File Status Description :

Received - File Received by Bank and Under Verification , **Error** - File Validation Failed , **PreProcessed** - File Verified and Pending for Authorization , **Authorized** - File is Fully Authorized , **Response Generation** - Reverse File (Txn Status File) generation , **Completed** - Executed/Rejected , **Rejected By Authorizer** - File Rejected by Authorizer

13. Update File Status

This option allows the bank administrator to manually update the status of bulk files uploaded by various customers.

To update file status:

1. Logon to the **Internet Banking** application.
2. Navigate through the menus to **Bulk Management > Update File Status**. The system displays the **Update File Status** screen.

Update File Status

Field Description

Field Name	Description
Select Transaction Type	[Mandatory, Drop Down] Specify the transaction type for which to upload the status file.

3. Click the **Submit** button. The system displays following screen.

Update File Status

Field Description

Field Name	Description
Select Transaction Type	[Mandatory, Drop-Down] Select the specific administrator transaction type.
File Reference Number	[Optional, Input, Alphanumeric, 20] Specify the File reference number that was generated at the time of status file upload.
Date From	[Optional, pick list] Select the status of the bulk file.
Date To	[Optional, pick list] Select the start date of uploading from the pick list.

4. Type the search criteria and click the **Search** button. You can view the file status detailed screen .

Update File Status

Field Description

Field Name	Description
File Reference Number	[Display, Hyperlink] This column displays the File Reference Number.

Field Name	Description
Update Date	[Display] This column displays the Date on which the file was uploaded.
Transaction Type	[Display] This column displays the type of transaction contained in the file.
Number of Transactions	[Display] This column displays the total number of transactions.
Status	[Display] This column displays the Status of the file.
File Name	[Display, Hyperlink] This column displays the Name of the uploaded file. Click on the hyperlink to view the file details

- Click **Initiate** button to update the status of the file in Update File Status screen.

Update File Status

- Click **Browse** button to upload the file.
- Click **Submit** button. The following screen will be displayed.

Update File Status- Confirm

- Click **Ok**.